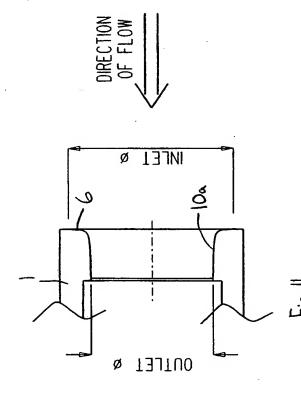
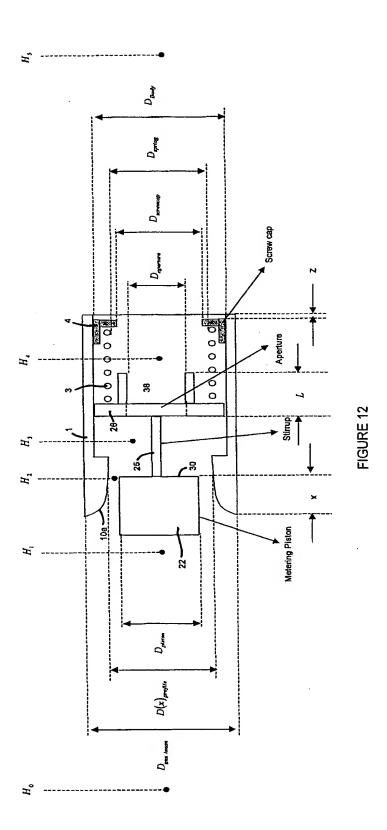


TYPICAL TRUMPET SIZES vs FLOW RATE



SIZE	INLET DIA	OUTLET DIA	FLOW RATE 1/s
3/4"	26.750	17,474	0.221
3/4	26.626	650.8	1.199
11/4"	33.271	23.679	0.758
1 1/4"	31.422	24.357	. 1.263
2"	45.556	31,385	1.263
2"	45,575	33,343	3,157
3" -	67.979	45.665	7.261



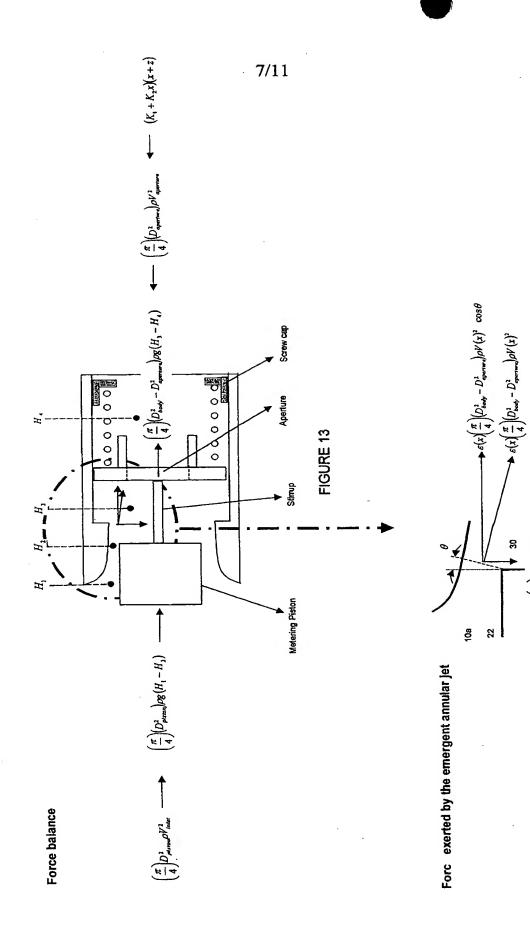
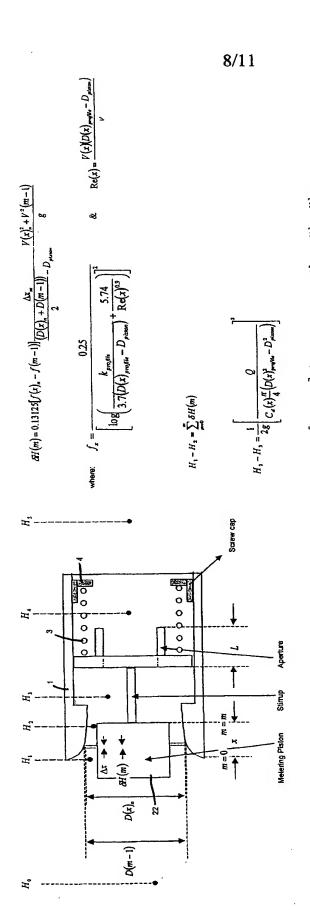


FIGURE 14

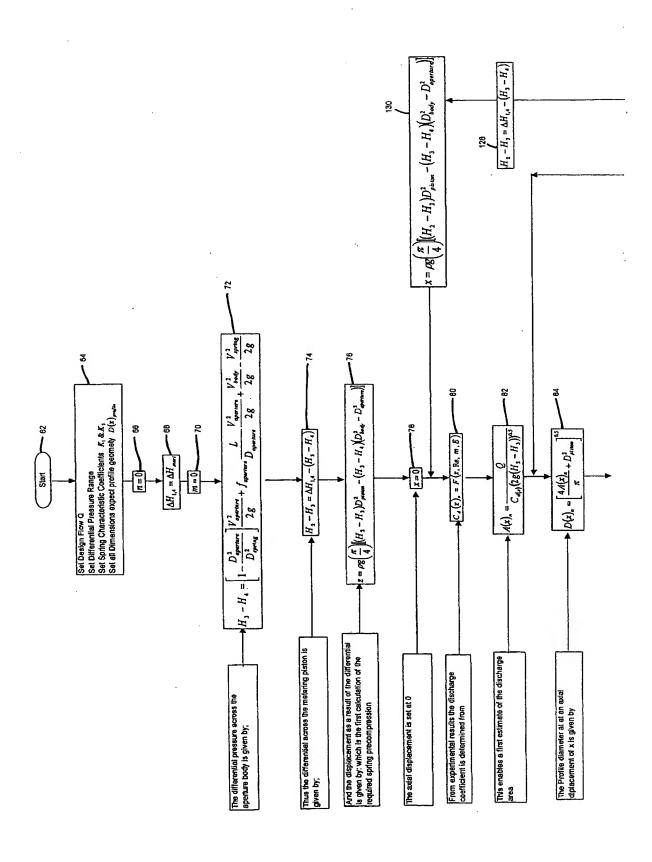


where: $f_{symm} = \frac{0.25}{\left[\log\left(\frac{k_{symm}}{3.7D_{symm}} + \frac{5.74}{80^{3.3}}\right)\right]^2}$ & Respective of the symmetry of the symm

 $H_s = H_s + C_p(x) \frac{V_{someop}}{28}$

 $H_0 - H_1 = \zeta \frac{V^2}{c^2 g}$

•



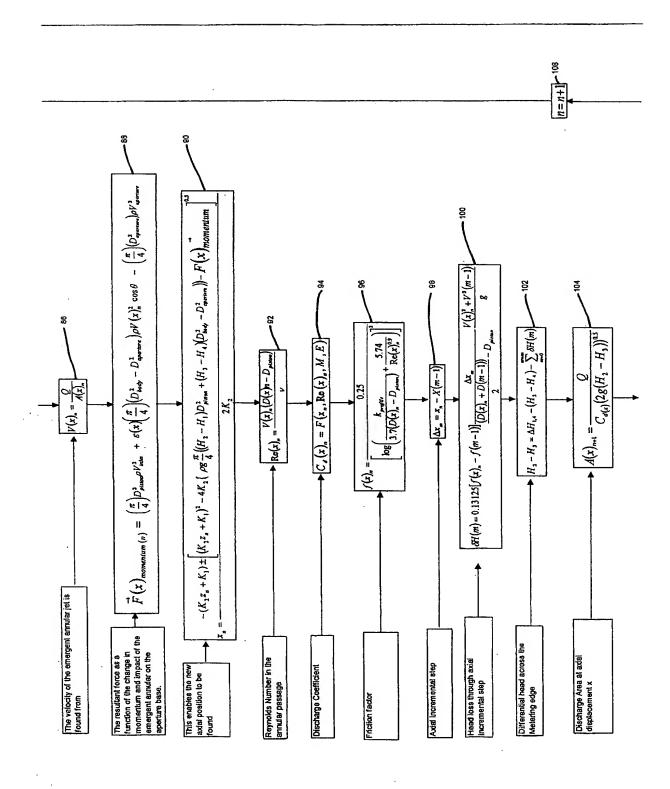


FIGURE 16